

Elution Test Summary: Synergy UHR Sirex Pouch June 2007

Manufacturer/Supplier: Synergy Semiochemicals,
Burnaby, BC Canada

Product number: P339 UHR Sirex

Lot number: CTI # 17.57.1 Q40.0

US-EPA Registration Status: No registration necessary.

Description: Sleeve containing ~85 g of blended alpha-pinene (70% of total; 75% of which is 'plus' enantiomer) and beta-pinene (30% of total) for use as an attractant for pine-infesting *Sirex* spp.

Our Evaluation:

Location: Pineville, LA

Dates: 7 June to 30 August 2007

Duration: 84 days

Temperature mean (°F):

80.3 (30 d)

80.0 (49 d)

Weight loss mean (g/d):

Sun

0 to 30 d = 3.65

0 to 49 d = 2.86

Shade

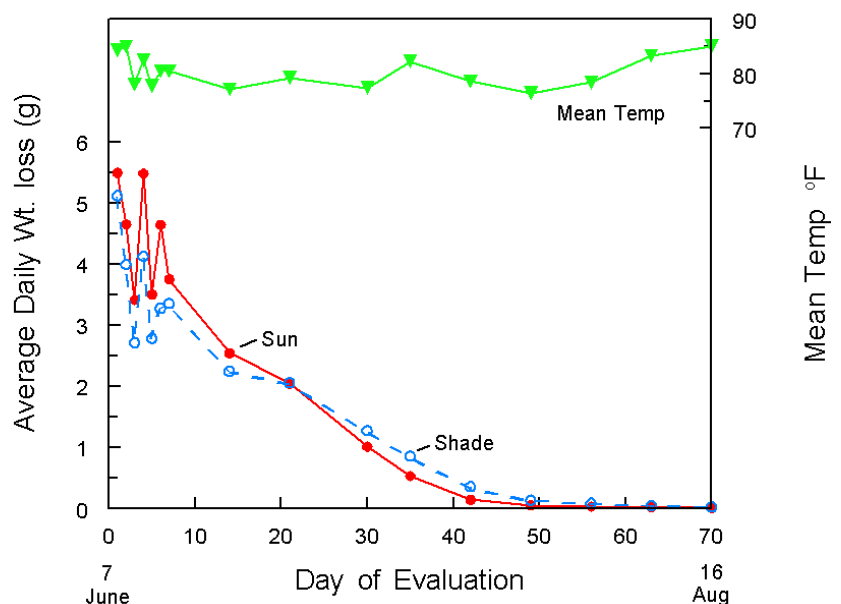
0 to 30 d = 3.09

0 to 49 d = 2.48

Comments: 5 devices each sun & shade.



Synergy Sirex
Pineville, LA 2007



Copies and data may be obtained at <http://www.fs.fed.us/foresthealth/technology/elutionrate>. For more information please contact: Brian Strom, USDA Forest Service, SRS-RWU-4552, Pineville, LA 71360 (brianstrom@fs.fed.us); Sheri Smith, USDA Forest Service, R-5 Forest Health Protection, Susanville, CA 96130 (ssmith@fs.fed.us); or Andy Trent, USDA Forest Service, Missoula Technology Development Center, Missoula, MT 59808 (atrent@fs.fed.us).